

#6/a
V. Burgo
8/7/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Nevio VIDOVIC et al.) Group Art Unit: UNASSIGNED
Application No.: UNASSIGNED) Examiner: UNASSIGNED
Filed: January 4, 2002)
For: METHOD AND DEVICE FOR FIBRE-)
OPTICAL MEASURING SYSTEMS)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 1 - 13 as follows:

a¹
1. (Amended) A method for optical measuring systems, comprising a sensor element connected to a measuring and control unit via an optical connection and being adapted for providing a signal corresponding to a measurement of a physical parameter influencing the sensor element, said method comprising
generation of a measuring signal that is brought to come in towards the sensor element, and
detection of said measuring signal in the measuring and control unit, after influencing the measuring signal in the sensor element,
characterized by the method further comprising:
partial reflection of the measuring signal at a point along the optical connection, located at a predetermined distance from the sensor element,